

SAN DIEGO COUNTY

INTEGRATED WASTE MANAGEMENT PLAN

Non-Disposal Facility Element for the County Unincorporated Area

2005 Amendment FINAL

DEPARTMENT OF PUBLIC WORKS Solid Waste Planning and Recycling

Approved and Adopted by the County Board of Supervisors December 14, 2005 (2)

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SAN DIEGO COUNTY INTEGRATED WASTE MANAGEMENT PLAN NON-DISPOSAL FACILITY ELEMENT FOR THE UNINCORPORATED AREA

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1.0 Introduction

California Public Resources Code (PRC), Sections 41730 *et seq.* require every California city and county to prepare and adopt a Non-Disposal Facility Element (NDFE) for all new non-disposal facilities, and any expansions of existing non-disposal facilities, that will be needed to implement local Source Reduction and Recycling Elements (SRREs). A non-disposal facility is defined as any solid waste facility required to obtain a state solid waste facility permit except a disposal facility or a transformation facility (PRC Section 40151).

This NDFE Amendment describes the current non-disposal facility system of the unincorporated San Diego County consisting of several material recovery facilities (MRFs), transfer stations, rural transfer stations, organic processors and construction and demolition recycling facilities. As the County develops its diversion programs, C&D and organic operations are expected to help meet the AB 939 mandates. The facilities in this NDFE include those with CIWMB SWIS numbers, proposed facilities, and facilities that do not need a CIWMB permit. These non-disposal facilities will serve as the County's core facilities to achieve its waste diversion goals of PRC Section 41780and implement its SRRE.

A draft of this amended NDFE was submitted to the San Diego County Local Task Force (LTF) for review and comment regarding the regional impacts of the non-disposal facilities identified in this element, in accordance with the requirements of PRC Sections 41734(a) and (b).

Therefore, the County of San Diego has amended and hereby transmits to the California Integrated Waste Management Board the County's third NDFE amendment for review and approval, as required by PRC Section 41730.

As indicated by PRC Section 41735(a), the adoption or amendment of this element is not subject to environmental review under the California Environmental Quality Act (CEQA).

1.1 Changes to the NDFE

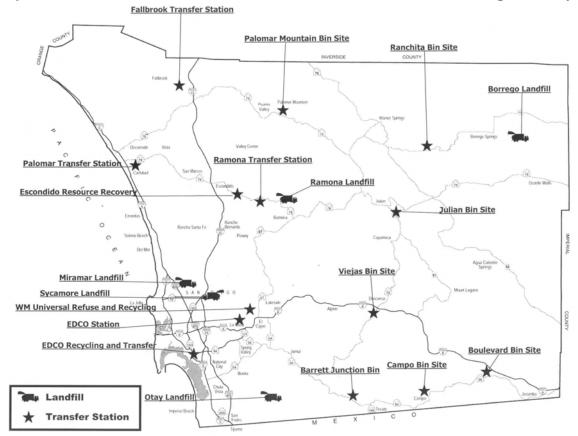
The recent construction, demolition and inert (CDI) permitting regulations (Title 14, Chapter 3, Article 5.9, Section 17381.2) and an expansion of one large wood chipping facility necessitates this NDFE amendment. Changes from the 2002 Amendment include the addition of organic processing at Enniss Enterprises Materials Division, Greenspot Recycling, San Luis Rey Downs Thoroughbred Training Center, and a proposed site at Inland Pacific Resource Recovery Highway 67 Yard. EDCO Construction/Demolition Debris Recycling (San Marcos), Iron Horse, Moody's Construction, Romero Recycling Yard are new additions under construction and demolition (C&D) processors. Also included under construction and demolition is the SANCO facility in Lemon Grove. In 2005 the County awarded a \$400,000 technical assistance grant to SANCO for the construction of a mixed C&D recycling line at its Lemon Grove facility to help the County meets its diversion goals. Several sites were deleted because they are no longer operating in the county.

2.0 Overview of Solid Waste Management in the Unincorporated Areas of the County of San Diego

Unincorporated San Diego County has a complex network of solid waste facilities, with 29 franchised haulers and private residential and commercial self-haulers. County Ordinance 8866 requires mandatory recycling for businesses and residents, and an extensive program is in place for compliance.

Solid waste not dumped directly in the landfills in the county is deposited temporarily in several transfer and processing stations. A network of transfer stations and rural bin sites is strategically located in the remote, sparsely populated back country (Map 1). Franchised haulers provide regular curbside services in the unincorporated areas of the county. San Diego County is also establishing and supporting a small network of recycling centers located in the back country. Not counting the City of San Diego, more than 60 recycling centers presently operate in the county (Recycling Guide, County of San Diego 2004).

The remaining solid waste is picked up by various franchisers who directly divert materials, deliver recyclables to other recycling facilities, and dump the residuals in the landfills or transfer stations (Map 1).



Map 1. Landfills, Transfer Stations, and Rural Bin Sites in San Diego County

The recycling rate of facilities for the unincorporated county is determined from the quarterly reports of franchised waste haulers and transfer stations that use the facilities. Almost all of the haulers in the County divert over 5% of the unincorporated wastes they collect (Table 1). The franchised haulers transport a range of materials including residential, commercial, and roll-off boxes. Recyclable materials are collected as source separated and comingled. A significant portion of commingled recyclables from a variety of haulers goes to the material recovery facilities at EDCO San Marcos and Lemon Grove.

Table 1. Estimated Recycling Diversion by Haulers and Transfer Stations for Unincorporated San Diego County, CY 2004

	Hauler/Transfer Station	Diversion % of Unincorporated Materials
Diversion	Allan Company ¹	100
> 5%	Solag Disposal, Inc./CR&R	44
	Daily Disposal	36
	Express Waste	28
	EDCO Waste and Recycling dba Mashburn	25
	Dependable Disposal (Burns & Sons)	23
	Tayman Industries, Inc	21
	Pacific Waste Service	20
	EDCO Disposal	19
	Waste Management El Cajon Hauling, USA Waste	18
	King Business Services dba Debris Box	18
	Dick's Disposal Service	17
	Coast Waste Management, Inc.	15
	Ramona Transfer Station	11
	Emerald Waste and Recovery Inc.	10
	EDCO Fallbrook Transfer Station	10
	Camp Pendleton	10
	Escondido Resource Recovery	9
	Ware Disposal	7
Diversion	Ramona Disposal - Jemco	4
< 5%>1%	Valley Environmental, Suburban Sanitation, Republic	4
	EDCO Station La Mesa Transfer Station	4
	Waste Management Transfer Station	3
	EDCO TS Dalbergia Transfer Station	1

⁽¹⁾ Allan Company only collects source separated recyclables at this time.

3.0 Facilities Included in the 2005 NDFE

The network of non-disposal facilities is integral to the collection and processing of diversion materials. Some of the facilities act only as waste collection centers for transfer to landfills, and others are also recycling centers. Some have recycling operations *en situ*, and several have recycling centers nearby. The facilities vary as to quality and quantity of materials for diversion and recycling, but comprise a significant portion of the unincorporated County's solid waste stream.

Per CIWMB requirements (Diversion Guidelines), each facility is described below in Fact Sheets. The primary categorization choice is whether or not the facility diverts more than or less than 5% of the materials.

3.1 FACILITIES DIVERTING MORE OR CAPABLE OF DIVERTING MORE THAN FIVE PERCENT OF UNINCORPORATED THROUGHPUT

County of San Diego NDFE Palomar Transfer Station SWIS 37-AH-0001	
NAME AND TYPE OF FACILITY	The Palomar Transfer Station in Carlsbad is a large volume transfer station that receives and processes mixed waste. The site is operated by Allied Landfill Systems, Inc. The facility serves as a collection center for municipal waste generated in north San Diego County. From Palomar, the solid waste is trucked to a landfill. This facility operates Sundays through Saturdays from 5 AM to 12 AM, and has a permitted capacity of 2,250 tons per day.
DIVERSION	The diversion rate for the second annual quarter of 2005 was 9%. Only greenwaste was diverted for ADC at Sycamore and Otay landfills. After sorting, residuals are trucked to transfer stations and landfills.
PARTICIPATING JURISDICTIONS	North county communities, plus the City of San Diego, unincorporated San Diego county, and some waste from Mexico and out-of-county.
LOCATION	5960 El Camino Real, Carlsbad, CA 92008

EDCO is the County's largest recycling operation serving the unincorporated area. Five facilities exist, with diversion coming not only from the County, but other jurisdictions, including the City of San Diego. The listed EDCO operations, EDCO Station, EDCO Recovery and Transfer, Escondido Resource Recovery, and Fallbrook Recycling and Transfer may, at various times, each divert 5% or more, but they are not so required.

County of San Diego NDFE EDCO Station SWIS 37-AA-0922	
NAME AND TYPE OF FACILITY	EDCO Station is a materials recovery and transfer facility. The facility is operated by EDCO Disposal Corporation, headquartered in Lemon Grove. The land on which the facility is built is owned by the City of La Mesa. EDCO Station has a permitted daily maximum capacity of 1,000 tons. The facility is permitted to operate 24 hours per day, seven days per week.
DIVERSION	5%
DIVERSION	Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.
PARTICIPATING JURISDICTIONS	Cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, Santee and the County of San Diego.
LOCATION	8184 Commercial Street, La Mesa, CA 91941

	County of San Diego NDFE EDCO Recycling Facility
NAME AND TYPE OF FACILITY	The EDCO Recycling Facility is a materials recovery facility (MRF) that processes source-separated and single stream recycling materials. The facility is operated by the EDCO Disposal Corporation. The property on which it is built is owned by Edward and Sandra Burr. The facility has no material capacity limits. EDCO Recycling operates Monday through Friday from 8 AM to 4:30 PM and Saturday from 8 AM to 3:30 PM
ANTICIPATED DIVERSION RATE	95%
	Residuals will be trucked to a landfill.
PARTICIPATING JURISDICTIONS	Cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, Santee, and the County of San Diego.
LOCATION	6600-6700 Federal Blvd, Lemon Grove, CA 9194

County of San Diego NDFE EDCO Recovery & Transfer Station SWIS 37-AA-0105	
NAME AND TYPE OF FACILITY	The EDCO Recovery and Transfer Station (ERT) is a materials recovery and transfer facility. The facility is owned and operated by EDCO Disposal Corporation on land which is owned by Burr Properties and Cavadias Properties.
	ERT has a permitted daily maximum capacity of 1500 tons. The facility is permitted to operate Mondays through Saturdays from 6 AM to 7 PM
ANTICIPATED DIVERSION	5%
	Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.
PARTICIPATING JURISDICTIONS	Cities of Chula Vista, Coronado, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, and the County of San Diego.
LOCATION	3660 Dalbergia Street, San Diego, CA 92113

County of San Diego NDFE EDCO Waste and Recycling Fact Sheet	
NAME AND TYPE OF FACILITY	EDCO Waste and Recycling is a recycling facility that processes source-separated recyclables.
DIVERSION	90% Residuals are trucked to a landfill.
PARTICIPATING JURISDICTIONS	Cities of Carlsbad, Encinitas, Poway, San Diego, San Marcos, Solana Beach, Vista, and County of San Diego.
LOCATION	224 S. Las Posas Road, San Marcos, CA 92069

County of San Diego NDFE Escondido Resource Recovery MRF and Transfer Station SWIS 37-AA-0906	
NAME AND TYPE OF FACILITY	Escondido Resource Recovery (ERR) is a materials recovery and transfer facility owned by JEMCO Equipment Corp. and operated by Escondido Resource Recovery.
	ERR has a permitted daily maximum capacity of 2,500 tons. The site is permitted to allow seven days per week, twenty-four hour per day operation.
	A Materials Recovery Facility SANCO Services opened in December of 2003 under the solid waste facility permit of ERR and processes an average 340 tons per day of single stream recyclables. SANCO is located on the same property as ERR.
DIVERSION	5%
	Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.
PARTICIPATING JURISDICTIONS	Cities of Carlsbad, Del Mar, El Cajon, Encinitas, Escondido, Oceanside, Poway, San Diego, San Marcos, Solana Beach, Vista, and the County of San Diego.
LOCATION	1044 W. Washington Avenue, Escondido, CA 92025

County of San Diego NDFE Fallbrook Recycling and Transfer Station SWIS 37-AA-0923	
NAME AND TYPE OF FACILITY	The Fallbrook Recycling and Transfer Station is a materials recovery, processing, and transfer facility. The facility is operated by Fallbrook Refuse Service on land owned by EDCO Disposal Corporation.
	The Fallbrook Transfer Station has a permitted daily maximum capacity of 500 tons and operates Monday through Saturday from 6 AM to 6 PM and Sunday from 10 AM to 4 PM
DIVERSION	5%
	Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.
PARTICIPATING JURISDICTIONS	The cities of Encinitas, Escondido, Oceanside, San Marcos, Vista and unincorporated County of San Diego use the Fallbrook Recycling and Transfer Station.
LOCATION	550 West Aviation Road, Fallbrook, CA 92028

County of San Diego NDFE Ramona Material Recovery Facility and Transfer Station SWIS 37-AA-0925	
NAME AND TYPE OF FACILITY	The Ramona Material Recovery Facility and Transfer Station is a materials recovery and transfer station facility. The facility is operated by ERR and the property which the facility is built on is owned by JEMCO Equipment Corp.
	The facility has a permitted daily maximum capacity of 700 tons. This facility is permitted to operate Mondays through Saturdays from 6 AM to 10 PM
DIVERSION	5%
	Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.
PARTICIPATING JURISDICTIONS	The City of Poway and unincorporated County of San Diego use the Ramona Material Recovery Facility and Transfer Station.
LOCATION	324 Maple Street, Ramona, CA 92065

County of San Diego NDFE Universal Refuse Removal Recycling and Transfer Station SWIS 37-AA-0929	
NAME AND TYPE OF FACILITY	The Universal Refuse Removal Recycling and Transfer Station is an existing materials recovery, processing, and transfer facility operated by Universal Refuse Removal on land owned by the City of El Cajon. The facility serves as a collection center for municipal waste generated in East San Diego County.
DIVERSION	This facility operates 24 hours a day Sunday through Saturday, and has a permitted capacity of 2,000 tons per day. Residuals are landfilled at Sycamore and Otay. Greenwaste is taken to Inland Pacific Resource Recovery.
PARTICIPATING JURISDICTIONS	Cities of Chula Vista, El Cajon, National City, San Diego, Santee, and the County of San Diego.
LOCATION	1001 W. Bradley Avenue, El Cajon, CA 92020

3.2 FACILITIES DIVERTING LESS THAN FIVE PERCENT OF THROUGHPUT

County of San Diego NDFE Barrett Junction Rural Container Station (aka Barrett Transfer Station) SWIS-37-AA-0200		
NAME AND TYPE OF FACILITY	Barrett Transfer Station is an existing large-volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection, the waste is trucked to the EDCO station in La Mesa. This facility operates on Saturdays, from 8 A.M. to 4 P.M., and has a permitted capacity of three (3) tons per day.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the	
LOCATION	Barrett Transfer Station. 1090 Barrett Lake Road, Dulzura, CA 91917	

County of San Diego NDFE Boulevard Rural Container Station (aka Boulevard Transfer Station) SWIS 37-AA-0202		
NAME AND TYPE OF FACILITY	Boulevard Transfer Station is an existing small volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection, the waste is trucked to a transfer station and then to a landfill. This facility operates on 2nd and 4th Fridays and 1st and 3rd Saturdays of the month from 8 AM to 4 PM, and has a permitted capacity of six (6) tons per day.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Boulevard Transfer Station.	
LOCATION	41097 Old Highway 80, Boulevard, CA 91905	

County of San Diego NDFE Ranchita Limited Volume Transfer Operation SWIS 37-AA-0207		
NAME AND TYPE OF FACILITY	Ranchita Transfer Station is an existing limited volume transfer operation owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection, the waste is trucked to a landfill. This facility operates Sundays only, from 8 A.M. to 4 P.M., and has a permitted capacity of 15 tons per day.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Ranchita Transfer Station.	
LOCATION	37500 BL Montezuma Valley Road Ranchita, CA 92066	

County of San Diego NDFE Campo Rural Container Station SWIS 37-AA-0203 (aka Campo Transfer Station)		
NAME AND TYPE OF FACILITY	Campo Transfer Station is an existing large volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection the waste is trucked to a transfer station and then to a landfill. This facility operates on Sundays and Mondays only, from 8 AM to 4 PM, and has a permitted capacity of eleven (11) tons per day.	
DIVERSION	Drop-off bins are provided for source-separated recyclable materials including; newspaper, office paper, cardboard, plastic beverage containers, steel-, tin-, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste. Clients with recycling materials are also referred to the nearby Campo Recycling Center. A service fee is charged for all materials dropped off for recycling.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Campo Transfer Station.	
LOCATION	1600 Block Buckman Springs Road Campo, CA 92111	

County of San Diego NDFE Julian Rural Container Station (aka Julian Transfer Station) SWIS 37-AA-0204		
NAME AND TYPE OF FACILITY	Julian Transfer Station is an existing medium volume transfer station on land owned by the County of San Diego and leased to and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. This facility operates Saturday through Monday from 8 AM to 4 PM,	
	and has a permitted capacity of nine (9) tons per day.	
DIVERSION	Drop-off bins are provided for the following source separated recyclable materials: newspaper, office paper, cardboard, plastic beverage containers, steel-, tin-, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste.	
	A service fee is charged for all materials dropped off for recycling. Residuals are trucked to a landfill.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Julian Transfer Station.	
LOCATION	500 Pleasant View Drive, Julian, CA 92036	

County of San Diego NDFE Palomar Mountain Transfer Station SWIS 37-AA-0206		
NAME AND TYPE OF FACILITY	Palomar Mountain Transfer Station is an existing limited volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. This facility operates on Saturday only, from 8 AM to 4 PM, and has a permitted capacity of one and a half (1.5) tons per day.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses this facility.	
LOCATION	21600 BL East Grade Rd Highway S-7 Palomar Mountain, CA 92060	

County of San Diego NDFE Ranchita Limited Volume Transfer Operation SWIS 37-AA-0207		
NAME AND TYPE OF FACILITY	Ranchita Transfer Station is an existing limited volume transfer operation owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection, the waste is trucked to a landfill. This facility operates Sundays only, from 8 A.M. to 4 P.M., and has a permitted capacity of 15 tons per day.	
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Ranchita Transfer Station.	
LOCATION	37500 BL Montezuma Valley Road Ranchita, CA 92066	

County of San Diego NDFE Viejas Rural Large Volume Transfer Station (aka Viejas Transfer Station) SWIS 37-AA-0103	
NAME AND TYPE OF FACILITY	Viejas Transfer Station is an existing large volume transfer station owned and operated by Ramona Landfill Inc. The facility serves as a collection center for residential waste generated in the surrounding rural area. This facility operates Friday through Sunday from 8 AM to 4 PM, and have a parmitted generated to the surrounding rural area.
DIVERSION	has a permitted capacity of twenty-seven (27) tons per day. Drop-off bins are provided for the following source separated recyclable materials: newspaper, office paper, cardboard, plastic beverage containers, steel, tin, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste. Residuals are trucked to a landfill. A service charge is issued for all materials dropped off for recycling.
PARTICIPATING JURISDICTIONS	The County of San Diego is the only jurisdiction that uses the Viejas Transfer Station.
LOCATION	7850 Campbell Ranch Road, Alpine, CA 91901

4.0 Organic Processing Facilities

Yard and wood waste comprised about 28% of the total waste stream into landfills in the County of San Diego in 1999 (City of San Diego Miramar Landfill Waste Composition Study). This feedstock is in great demand from the composting facilities in the county as well as by the landfill operators for ADC and beneficial reuse for slope stabilization.

The County of San Diego is working with several composters and chippers and grinders to improve and expand their operations in order to divert more of the organic fractions away from the landfills. In addition to the three major composters listed in this NDFE, the County will cooperate with other facilities in the county to improve the auditing of the organic waste and increase diversion from landfills. The County of San Diego also will work with landfill operators to increase efficiency in the use of ADC.

Agri Service (El Corazon) Composting Facility

SWIS 37-AA-0907 3210 Oceanside Boulevard Oceanside, CA 92056

The facility practices greenwaste grinding, mulching, and composting. The diversion rate is approximately 95%. In 2004, the facility processed over 81,000 tons; of which 123 tons came from the unincorporated county.

A-1 Soils Company

SWIS 37-AA-0913 10201 Camino Santa Fe San Diego, CA 92121 (858) 577-2770

Permitted Capacity: 10,000 cubic yards; 300 cy/day permitted throughput.

Enniss Enterprises Materials Division

12421 Vigilante Road Lakeside, CA 92040 (619) 443-9024

Enniss Enterprises Materials Division accepts greenwaste and horse manure to make a soil mix and has a recycling rate of approximately 95%. The facility is not currently in operation, however it has an historic (10 year) average daily tonnage of 40 tons per day. The facility services all jurisdictions within San Diego county.

Evergreen Nursery

3231 Oceanside Blvd. Oceanside, CA 92056 (858) 481-0622 SWIS 37-AA-0946 (and)

Evergreen Nursery

7150 Black Mountain Road San Diego, CA 92130 (619) 670-1007 SWIS 37-AB-0005

Permitted Capacity: 100,000 cubic yards; 500 cy/day permitted throughput

Greenspot Recycling

1400 Rice Canyon Road Rainbow, CA 92028

Greenspot is a small operation and does not process enough material to be brought under permit. This chip and grind operation is excluded in the regulation and the County LEA is not providing oversight at this time. Under 14CCR 17855(a)(4) they have less than 500 cubic yards on site at any one time. The diversion rate is anticipated to be around 90%. The facility serves mainly the unincorporated communities of Rainbow, De Luz, and Fallbrook.

Hanson Aggregates A-1 Soils

SWIS 37-AA-0949

12560 Slaughter House Canyon Road

Lakeside, CA 92040

Hanson Aggregates/A-1 Soils is a 296 acre site with 5 acres reserved for the collection and compost of agricultural manure. The site capacity is 10,000 cubic yards with a recycling rate of approximately 95%. The facility serves all jurisdictions in the county.

Inland Pacific Resource Recovery - Highway 67 Yard

12243 Highway 67 Lakeside, CA 92040 (619) 390-1418

The proposed Highway 67 Yard at 12243 Highway 67 will accept primarily source separated and curbside collected green materials. Size-reduced green materials may be accepted from the Slaughterhouse Canyon yard. The facility is not currently permitted. The site capacity is estimated at 11,000 cubic yards and anticipated volumes are expected to be between 200 and 450 cubic yards per day. The storage time for both processed and unprocessed green materials will not to exceed 7 days with chip and grind activities only. The facility serves the Unincorporated County, cities of San Diego and El Cajon and has a recycling rate of approximately 90%.

Inland Pacific Resource Recovery - Slaughterhouse Canyon Yard

SWIS 37-AA-0957

12650 Slaughterhouse Canyon Rd.

Lakeside, CA 92040

(619) 390-1418

The facility accepts all types of clean wood (non-treated and non-hazardous) products and clean green materials. All processed materials are stored and utilized in a manner that prevents composting and are removed from site within seven days of receipt. The facility serves the Unincorporated County, cities of San Diego and El Cajon and has a recycling rate of approximately 95%.

Miramar Greenery

SWIS 37-AB-0003 5180 Convoy St. San Diego, CA 92111 (858)492-5069

Permitted Capacity: 240,000 cubic yards; 1,550 cy/day permitted throughput.

Organic Recycling West (ORW)

SWIS 37-AA-0905 1202 La Media Road San Diego, CA 92173

Permitted Capacity: of 340 tons per day. The site capacity is approximately 287,040 cubic

yards on 26 acres. ORW accepts greenwaste, wood, drywall and manure.

San Luis Rey Downs Thoroughbred Training Center

5772 Camino Del Rey Bonsall CA, 92003 (760) 414-3239

Operator: Cantarini Tractor Mike Cantarini, owner P.O. Box 1181 Fallbrook CA 92088 (760) 728-1755

The LEA is currently in the permit process with Cantarini Tractor as an Agricultural Materials Composting Operation under Title 14 CCR section 17856(b). They are composting stable bedding, which is made up of straw and shavings from the thoroughbred horse training center. This operation will use only the agricultural materials that are generated at the training center and will not be accepting any materials from off-site. Based on initial estimates, the facility capacity is estimated to average 60-70 (peak 90) cubic yards per day with a shrinkage factor of around 60%. This is a stable bedding composting operation that is exclusive to their own generated stable bedding. The diversion rate is anticipated to be greater than 95%

5.0 CONSTRUCTION AND DEMOLITION FACILITIES

The Construction and Demolition businesses in San Diego County divert a large but presently undetermined amount of tonnage from the county landfills. Currently, there is no C&D ordinance for the county *per se*, and some of the C&D operations are required to have permits based on the CIWMB regulations that became effective August 2003 (Title 14, Chapter 3, Article 5.9).

The following C&D companies are listed in this NDFE as cooperators to help the County achieve its required diversion:

Battle's Lumber/Hardware

2605 Imperial Avenue San Diego, CA 92102 (619) 234-5118 Usable sinks, bathtubs, faucets, sliding glass, steel pipes, chain link fencing

California Commercial Asphalt

9235 Camino Santa Fe San Diego, Ca 92121 (619) 586-0611 Asphalt (and) 387 Hollister San Diego, CA 92154 (619) 429-3301 Asphalt

EDCO Construction/Demolition Debris Recycling

SWIS 37-AA-0953 224 S. Las Posas Road San Marcos, CA 92069

EDCO Construction/Demolition Debris Recycling is a recycling facility that processes source-separated CDI materials. The CDI site operates under a registration permit issued by the CIWMB. The site is owned by EDCO Disposal Corporation, operated by SANCO Services LLC and the property owner is Federal Blvd. Properties. The permitted daily maximum capacity is 174 tons and the facility operates Mondays through Saturdays from 5:30 AM to 11:30 PM.

Emery Materials and Recycling

1021 West Washington Ave Escondido, Ca 92025 (760)738-8100 Clean concrete or asphalt, concrete with rebar or with mesh

Enniss Enterprises Materials Division

12421 Vigilante Road Lakeside, CA 92040 (619) 443-9024

Clean fill, clean concrete, asphalt, toilets with ceramic only.

The facility has an estimated capacity of 175 tons per day and has an estimated diversion rate of over 85%. The facility mainly serves El Cajon, La Mesa, Poway, unincorporated Lakeside and surrounding unincorporated communities.

Escondido Sand and Gravel

500 North Tulip Escondido, CA (760) 432-4690 Clean concrete and asphalt

Grupo Bajaplay

P.O. Box 5224 Chula Vista, CA 92912 (619) 685-1204 Dry wood and soft wood (pine)

Hanson Aggregates

3701 Haymar Dr.
Carlsbad, CA 92058
(760) 729-2090
Clean concrete, asphalt, and clean fill
(and)
9229 Harris Plant Road
San Diego, CA 92145
(858) 715-5609
Clean concrete, asphalt, and clean fill
(and)
12560 Highway 67
Lakeside, CA 92040
(619) 5612-8500

Clean concrete and asphalt

The facility has an estimated capacity of 175 tons per day and has an estimated diversion rate of over 90%. The facility mainly serves El Cajon, La Mesa, Poway, unincorporated Lakeside and surrounding unincorporated communities.

Hester's Granite Company

2094 Willow Glen Drive El Cajon, CA 92019 (619) 593-9020 Mixed loads, dirt, concrete or rock, asphalt

IMS Recycling

1345 South 27th St. San Diego, Ca 92019 (619) 231-25211 All types of metals, electronics, computers

Iron Horse

15385 Old Highway 80 El Cajon, CA 92021 (619) 390-4653 Concrete, asphalt, rock

Iron Horses capacity is estimated at 15,000 tons, average daily volume not to exceed 1,500 tpd with anticipated annual at 100,000 tons. The diversion rate is greater than 99%.

J. Cloud, Inc.

2094 Willow Glen Dr. El Cajon, CA 92019 (619) 593-9020.

Clean concrete/asphalt, mixed concrete and asphalt, mixed loads, clean dirt

L.E. Morrison Sand and Gravel

332 Elkelton Place Spring Valley, CA 91977 (619) 479-5888 Fill dirt, sand, concrete, clean green

The facility has an estimated capacity of 250 tons per day and has an estimated diversion rate of over 95%. The facility mainly serves National City, La Mesa, Chula Vista, San Diego, unincorporated Spring Valley and surrounding unincorporated communities.

Moody's Construction

3210 Oceanside Blvd. Oceanside, CA 92056

Ralphs Used Building Material

1444 Island Avenue San Diego, CA 92101 (619) 232-2633.

Reusable toilets, sinks, bathtubs, faucets, shower doors, wood windows and doors

The ReUse People

1861 B St. San Diego, CA 92113 (619) 239-0608

Construction materials, usable lumber, plywood, doors, windows, hardware, etc.

Romero Recycling Yard

8354 Nelson Way Escondido, CA 92026 (760) 489-8412 Concrete, asphalt, rock

The site capacity is estimated to be 20,000 tons, average daily volume not to exceed 1,500 tpd with anticipated annual at 250,000 tons. The diversion rate is greater than 95%.

SANCO at Lemon Grove

SWIS TBD 6750 Federal Boulevard Lemon Grove, CA

In July 2005, the County of San Diego awarded \$400,000 in technical assistance grant funding to SANCO for the development of a Construction, Demolition and Inert (CDI) recycling facility that processes materials typically associated with construction and de-construction sites. The facility serves as a processor of CDI generated in South and East San Diego County. The facility is designed to process 1,000 tons per day with a recycling rate of 95%. After processing, the materials are shipped to end-users. This facility may operate 7 days per week, 24 hours per day. Acceptance of materials is 5:30 am to 10:00 pm. All processing is restricted to inside the building structure.

Vulcan Materials Co.

10051 Black Mountain Road San Diego, CA 92126 (858) 536-9684 Clean dirt, broken concrete, asphalt, brick, block and rock

WARE, Inc. (Madison Materials)

SWIS 30-AB-0386 1035 East 4th St. Santa Ana, CA (714) 836-4694) Concrete, wood, green waste, plastics, aluminum, paper, etc.

WyRock

P.O. Box 1239 1385 Sycamore Ave. Vista, CA 92085 (760) 727-0878 Mobile crusher of concrete and asphalt

6.0 FACILITIES PROMOTED BY THE COUNTY OF SAN DIEGO

The County of San Diego promotes recycling and diversion of the solid waste stream in all the private sector industries. Through its education program, periodic flyers are distributed by the hauling franchisers. A hotline (toll free 877 R-1 EARTH) paid for by the County offers recycling referrals to facilities throughout the county. Periodic and frequent meetings and contacts with the County franchised haulers keep information flows open and regular regarding the progress and status of the facilities. The County has recently helped three rural drop-off recycling centers in the remote unincorporated area with funding and technical assistance, and their diversion is increasing.

Boulevard/Jacumba Recycling Center

42748 Old Highway 80 Boulevard, CA 92934 619-766-4598

Open: Wednesday, Saturday, and Sunday from 9:00 AM to 1:00 PM

The Boulevard/Jacumba Recycling Center is a certified buyback recycling center owned and operated by Jacumba Garage doing business as Boulevard Jacumba Recycle Center. This center was open with County funding on September 28, 2002. The center accepts newspaper, cardboard, CRV #1-7 plastics, glass, and aluminum. Throughput averages approximately 23 tons per year.

MERIT Recycling Center

32102 Highway 94 Campo, CA 91906 619-478-9549

Open: Sunday, 10:00 AM to 1:00 PM and Monday, 9:00 AM to 2:00 PM

MERIT Recycling Center is a publicly accessible non-profit recycling center operated by the Mountain Empire Resources Information Task Force since January 2001. The County has provided some financial support. The center accepts newspaper, mixed paper, cardboard, phone books, white ledger, plastic bags, CRV #1-7 plastics, PET and HDPE plastics, tin/ steel cans, glass, aluminum, and non-ferrous metals. Present capacity is approximately 75 tons per year.

Ranchita/San Felipe Recycling Center

37560-A Montezuma Valley Road Ranchita, CA 92066 760-782-0608

Open: 7 days a week, 24-hours

This center was opened in June 2002. The Center is a publicly accessible non-profit recycling facility, operated by the Montezuma Valley Historical Society. This center was established with county funding and opened May 1, 2002. The center accepts newspaper, cardboard, CRV #1-7 plastics, PET and HDPE plastics, glass, and aluminum. Present capacity is about 12 tons per year.

Warner Community Recycling Center

30951 Highway 79 Warner Springs, CA 92086 760-782-3517

Open: 7 days a week, 8:00 AM to 5:00 PM

The Warner Community Recycling Center is located at the Warner School in Warner Springs. It is a publicly accessible, non-profit recycling drop-off center operated by the Warner Unified School District. This center opened May 24, 2001. Present throughput is about 5 tons per year. A grant from the County provided the center with start-up equipment and operating finances. Total tonnage of recyclables is small, but significant for this remote area. However, the center is collecting only about 2% of the previously collected recyclables at Sunshine Summit. The center accepts newspaper, CRV #1-7 plastics, HDPE and PET plastics, glass, and aluminum. Significant increases in the recycling at the Warner Community Center are possible, and are encouraged by the County.

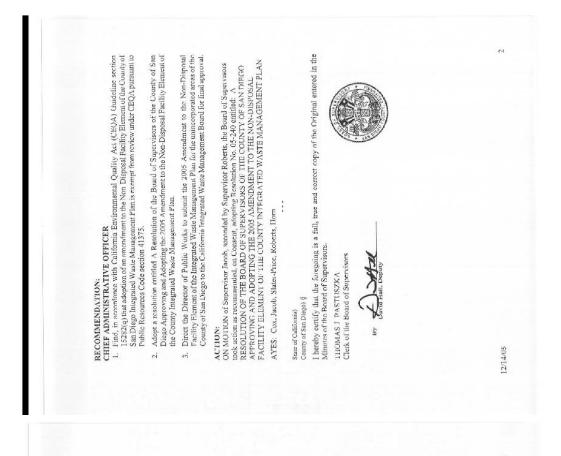
REFERENCES

- 1) California Integrated Waste Management Board. 2005. General Guidelines for Amending a Non-Disposal Facility Element (NDFE). Internet. http://www.ciwmb.ca.gov/LGLibrary/Policy/NDFEGuide.ht M.3 p.
- 2) **California Integrated Waste Management Board.** 2005. Solid Waste Information System (SWIS). Facility/Site General Summary (Inventory). Internet. http://www.ciwmb.ca.gov/SWIS/Inventory.
- 3) **City of San Diego**. 2002. Non-Disposal Facility Element (NDFE). Fourth Amendment. Dated January.
- 4) **County of San Diego**. 2002 Non-Disposal Facility Element (NDFE). Second Amendment. Department of Public Works.

ATTACHMENTS

Attachment 1 - County Board of Supervisors Minute Order	26
Attachment 2 - County Board of Supervisors Resolution	27
Attachment 3 - CIWMB Approval Resolution	28

Attachment 1 - County Board of Supervisors Minute Order



FISCAL IMPACT:

The ALL MITACLE.
This request has no fiscal impact. If approved, this request will result in no current year or annual roosts, and will require the addition of no staff years

ELUCO) for the construction of a mixtad construction and demolition recycling line at its Leaturu Grove facility to help the County meets its diversion goods. This site will be with in the diversion of construction and demolition materials from the aumicroporated areas of the commy. Several sites

Disposal Paclifty Element amendment describes changes in the unincorporated County's infrastructure in non disposal facilities since 2003. Changes were primarily necessary to reflect popular requirements on two State construction and demolition and green water processing populations. On Devember 1, 2004 (8) your Board authorized issuance of a Request Perponal. In June 2005 the County awarded a \$100,000 teclinical assistance grant to SANCU (an affiliate of

This is a request to adopt a resolution amending the County of San Diego's Non-Disposal Facility

the Amendments. Upon Board approval, the Non-Disposal Facility Element will be sent to the California Integrated Waste Management Board for review and approval. Element of the County's Integrated Waste Management Plan for the unincorporated area. The Non

located. Steps in review include submitted to the Technical and Citizen's Advisory Committees of the Local Tesk Porce, Local Tesk Porce, Local Tesk Porce, Local Tesk Porce recommendation to the Boals of Supervisors for approval, your Locad approval, and submitted to the California Integrated Water Management approval, your Locad approval, 2010 Coloca 28, 2005, the Local Tesk Force recommended approval of

As required by State law, the Non-Disposal Facility Element lists all facilities that a jurisdiction uses to help meet its recogning requirements. In order for a facility to obtain a state permit, it must be listed in the Non-Disposal Facility Element of the jurisdiction in which the facility is

Siting Filement, and a Countywide Summary Plan. The San Diego Association of Governments' (SANDAG) Integrated Wasten Memperment Local Track Force is responsible for review of amendments to local jurstaction's waste management plans helme submission to the California Integrated Waste Management Board.

Jonuary 29, 2003 (15), the Board approved and adopted the amended Non-Disposal Facility Element of the Comity's Integrated Waste Managedout Plant (Plant) for the unincorporated are of San Diego Comity. The Plan comains five elements: Source Redination and Recycling Element, Houseloold Hazardous Waste Element, Non-Disposal Facility Element, Comptywido

ADOPT A RESOLUTION APPROVING AMENDMENT TO THE NON-DISPOSAL FACILITY ELEMENT OF THE COUNTY INTEGRATED WASTE MANAGEMENT PLAN (DISTRICT: ALL)

COUNTY OF SAN DIFIGO BOARD OF SUPERVISORS WEDNESDAY, DECEMBER 14, 2005

MINUTE ORDER NO. 3

NOTICED PUBLIC HEARING:

Attachment 2 - County Board of Supervisors Resolution

05-240 Ragolution No. 12/14/2005 (3) A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF BAN LUISOS APPROVING AND ADOPTING THE 2006 AMENDMENT TO THE NON-DISPOSAL FACULTY ELEMENT OF THE COUNTY INTEGRATED WASTE MANAGEMENT PLAN

WHEREAS, the California Integrated Wests Monagoment Act of 1999, hereinafier referred to se "the Act," requires each county and the Incorporated othes in the county to dovotop and implement Integrated waste management plans; and

WHEREAS, Public Resources Code Sections 41780 through 41770 require each county to prepare a County-pide full spraised Wastle Management Plan (CIVIAP) that identifies the significant wester memagement learner, and

WHEREAS, the purpose of the CIVMAP is to identify specific sotions that must be taken by local jurisdictions to implement programs and activities designed to meet the goals of the Act and

WHEREAS, the two countyards compenents of the CMMIP, a Countyavide Summary has and Countyavide Sifting Element, have been developed by the County in cooperation with all local jurisdictions and to conformance with the As and approved by the California Integrated Waste Menagement Board on September 20, 2005, and

Reduction and Recycling Eloment, a Household Hazardous Wasts Elsment, and a Non-Disposal Facilities Element which have previously been prepared and adopted by each MHEREAS, this CIMMP consists of these jurisdiction apsortio documents, a Source unisdiction in the County; and WHEREAS, recent emendments to State of Carifornia construction, demolition and injert permitting regulations and an expansion of one large wood chipping facility necessitate amendments to the Non-Claposal Facility Element of the Integrated Weste Management Plan (Non-Disposal Facility Blament); and

WHEREAS, since the approval of the 2002 amendments to the Non-Disposel Facility Element, the County has added four new organic processing fecilities; and

(2/14/05 (3) No. 05-240

WHEREAS, since the approval of the 2002 amendments to the Non-Dapoval Pacility Element, the County is considering an additional site for organic processing; and

WHEREAS, since the approval of the 2002 amendments to the Non-Dispasal Facility Element, the County has added four new construction and demolition processing facilities; and

WHEREAS, on October 25, 2003, in accordance with Public Resources Code section 41734, the San Diego Association of Governments. In its capacity sective Integrated

Naste Management Task Force, recommended approval of the 2005 Amended Non-Disposal Facility Element as required by Public Resources Code section 40950.

NOW, THEREPORE, BE IT RESOLVED that this Board does hereby

- Finds that the above recitations are true and correct
- Adopts and approves the 2006 Amendment to the Non-Disposal Facility Element of the integrated Wests, Menagement Plan for the unincorporated oreas of the County of San Diego attached hereto as Exhibit A;
- Directs the Director of Fublic Works to submit the 2005 Amendment to the Non-Disposal Facility Element of the Integrated Waste Management Plan for the unincorporated sieus of the County of Sen Diego to the California Integrated Waste Management Foold for consideration of final approval.

ON MOTICON of Supervisor Jacob, seconded by Supervisor Roberts, the above Resolution was passed and adopted by the Beard of Supervisors, Crounty of San Diego, State of California, on this 14th day of December, 2005, by the following vote:

Cox, Jacob, Slater-Price, Roberts, Horn

STATE OF CALIFORNIA) County of San Diego)⁴⁵

Heroby certify that the finegoing is a full, true and connect copy of the Original Resolution entered in the Minutes of the Board of Supervisors.

THOMAS J. PASTUSZKA

Viscoural Doputy Clerk of the Board of Supervisors MACH Brigh





County of San Diego Non-Disposal Facility Element

Attachment 3 - CIWMB Approval Resolution

Board Meeting Agenda Item 13 March 14, 2006 Attachment 1

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Resolution 2006-12

Consideration Of The Amended Nondisposal Facility Element For The Unincorporated Area Of San Diego County

WHEREAS, Public Resources Code (PRC) Sections 40900 et seq., describe the requirements to be met by Cities and Counties when developing and implementing integrated waste management plans; and

WHEREAS, PRC Sections 41730 et seq. require that each City and County prepare and adopt a Nondisposal Facility Element (NDFE) which includes a description of existing and new solid waste facilities, and the expansion of existing solid waste facilities, which will be needed to implement a jurisdiction's Source Reduction and Recycling Element (SRRE), to enable it to meet the requirements of PRC Section 41780; and

WHEREAS, the unincorporated area of San Diego County (County) has amended its Board-approved NDFE to reflect the addition of the described facilities and the deletion of facilities no longer in operation and has submitted the amended NDFE to the Board; and

WHEREAS, based on review of the amended NDFE, Board staff found that all of the foregoing requirements have been satisfied and that the amended NDFE substantially complies with PRC Sections 41730, et seq., and recommends approval; and

NOW, THEREFORE, BE IT RESOLVED that the Board hereby approves the amended Nondisposal Facility Element for the County of San Diego.

CERTIFICATION

The undersigned Executive Director, or his designee, of the California Integrated Waste Management Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the California Integrated Waste Management Board held on March 14, 2006.

Dated: March 14, 2006

ORIGINAL SIGNED BY

Mark Leary Executive Director

Page (2006-12)